

WHAT IS CLAIMED IS:

1. For use in a paging network, a system for providing  
2 ancillary page information, comprising:

3 an ancillary information collector, associated with a page  
4 call-in center of said paging network, that derives party  
5 identification information ancillary to a page request received by  
6 said page call-in center; and

7 an ancillary information transmitter, associated with said  
8 page call-in center, that automatically transmits at least some of  
9 said party identification information to a pager associated with a  
10 paged party.

11 2. The system as recited in Claim 1 wherein said ancillary  
12 information collector derives said party identification information  
13 from a public telephone network associated with a paging party.

14 3. The system as recited in Claim 1 wherein said ancillary  
15 information collector prompts a paging party for at least some of  
16 said party identification information.

17 4. The system as recited in Claim 1 wherein said ancillary

2 information collector recognizes a voice of a paging party to  
3 receive at least some of said party identification information.

5. The system as recited in Claim 1 wherein said party  
2 identification information is selected from the group consisting  
3 of:

4 caller identification information,  
5 name information, and  
6 location information.

6. The system as recited in Claim 1 wherein said ancillary  
information collector derives said party identification information  
from a database associated with said page call-in center.

7. The system as recited in Claim 1 wherein said pager is  
selected from the group consisting of:

3 an alphanumeric pager,  
4 a personal digital assistant (PDA), and  
5 a cell phone.

8. For use in a paging network, a method of providing  
2 ancillary page information, comprising:

3 deriving party identification information ancillary to a page  
4 request received by a page call-in center; and

5 automatically transmitting at least some of said party  
6 identification information to a pager associated with a paged  
7 party.

9. The method as recited in Claim 8 wherein said deriving  
2 comprises deriving said party identification information from a  
3 public telephone network associated with a paging party.

10. The method as recited in Claim 8 wherein said deriving  
2 comprises prompting a paging party for at least some of said party  
3 identification information.

11. The method as recited in Claim 8 wherein said deriving  
2 comprises recognizing a voice of a paging party to receive at least  
3 some of said party identification information.

12. The method as recited in Claim 8 wherein said party

2 identification information is selected from the group consisting  
3 of:  
4 ~~caller identification information,~~  
5 ~~name information, and~~  
6 ~~location information.~~

13. The method as recited in Claim 8 wherein said deriving  
2 comprises deriving said party identification information from a  
3 database associated with said page call-in center.

14. The method as recited in Claim 8 wherein said pager is  
selected from the group consisting of:

an alphanumeric pager,  
a personal digital assistant (PDA), and  
a cell phone.

15. A paging network infrastructure, comprising:

2 a plurality of pagers having pageable parties associated  
3 therewith;

4 a page call-in center that selectively communicates with ones  
5 of said plurality of pagers;

6 an ancillary information collector, associated with said page  
7 call-in center, that derives party identification information  
8 ancillary to a page request received by said page call-in center;  
9 and

10 an ancillary information transmitter, associated with said  
11 page call-in center, that automatically transmits at least some of  
12 said party identification information to one of said plurality of  
13 pagers.

16. The paging infrastructure as recited in Claim 15 wherein

1 said ancillary information collector derives said party  
2 identification information from a public telephone network  
3 associated with a paging party.

17. The paging infrastructure as recited in Claim 15 wherein

2 said ancillary information collector prompts a paging party for at  
3 least some of said party identification information.

18. The paging infrastructure as recited in Claim 15 wherein  
2 said ancillary information collector recognizes a voice of a paging  
3 party to receive at least some of said party identification  
4 information.

19. The paging infrastructure as recited in Claim 15 wherein  
2 said party identification information is selected from the group  
3 consisting of:

4           caller identification information,  
5           name information, and  
6           location information.

20. The paging infrastructure as recited in Claim 15 wherein  
2 said ancillary information collector derives said party  
3 identification information from a database associated with said  
4 page call-in center.

21. The paging infrastructure as recited in Claim 15 wherein  
2 said pager is selected from the group consisting of:  
3           an alphanumeric pager,  
4           a personal digital assistant (PDA), and  
5           a cell phone.